

# Work Order ID 93462

November-15-12 8:57:02 AM

\*93462\*

Page 1

Item ID: D4728-063

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Cabin Temp Sensor Jumper Assembly

Start Date: 15/11/2012 Start Qty: 2.00

\*2\*

Cust Item ID:

Required Date: 29/11/2012 Req'd Qty: 2.00

\*2\*

Customer:

Reference:

Approvals: Process Plan: ML5 Date: 12-11-15 Tooling:

Run Start \*NR1\*

QC: Date: SPC (Y/N):

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D4728	A

110 0.00

\*110\*

Outsource8

Memo

0.00

Outsource process- Eagle

Issue P/O to Eagle : 18452  
Manufacture as per dwg  
Certificate of conformity required

CL 12/11/20 (2)

120 Receive & Inspect for Damage & Mat'l Certs 0.00

\*120\*

Packaging

Memo

0.00

Packaging

Inspect and check certificate of conformity

2x SP  
12-12-27

130 QC 100% Inspect kits for completeness 0.00

\*130\*

QC

Memo

0.00

Quality Control

1301-03

2

NCR: Yes / No

**WORK ORDER NON-CONFORMANCE / UPDATE**

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____  Part No. _____  NCR No. _____	<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data <input type="checkbox"/>									
Equip/Tooling <input type="checkbox"/>									
Operator <input type="checkbox"/>									
Material <input type="checkbox"/>									
Setup <input type="checkbox"/>									
Other <input type="checkbox"/>									
Process <input type="checkbox"/>									
Supplier <input type="checkbox"/>									
Training <input type="checkbox"/>									
Unapproved <input type="checkbox"/>									

**FAULT CATEGORY**

<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions
		<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge
		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other

# Work Order ID 93462

November-15-12 8:57:02 AM

\*93462\*

Page 2

Item ID: D4728-063

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Cabin Temp Sensor Jumper Assembly

Start Date: 15/11/2012 Start Qty: 2.00 \*2\*

Cust Item ID:

Required Date: 29/11/2012 Req'd Qty: 2.00 \*2\*

Customer:

Reference:

Approvals: Process Plan: Date: Tooling: Date:

Run Start \*NR1\*

QC: Date: SPC (Y/N): Date:

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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140 Identify as per dwg & Stock Location: SA/DO 0.00

\*140\*

Packaging

Memo

0.00

Packaging

2x

SP

13-01-03.

150 QC21- Final Inspection - Work Order Release 0.00

\*150\*

QC

Memo

0.00

Quality Control

13/1/10

u 13-01-03

NCR: Yes / No

**WORK ORDER NON-CONFORMANCE / UPDATE**

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____  Part No. _____  NCR No. _____				<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		<b>AGAINST DEPARTMENT/PROCESS</b>  <div style="display: flex; justify-content: space-between;"> <div>           Skid-tube <input type="checkbox"/>            Machining <input type="checkbox"/>            Thermoforming <input type="checkbox"/>            Large Fab <input type="checkbox"/> </div> <div>           Crosstube <input type="checkbox"/>            Small Fab <input type="checkbox"/>            Finishing <input type="checkbox"/>            Composite <input type="checkbox"/> </div> <div>           Water Jet <input type="checkbox"/>            Prod. Eng. Coord. <input type="checkbox"/>            Rec/Store/Packaging <input type="checkbox"/>            Supplier <input type="checkbox"/> </div> <div>           Engineering <input type="checkbox"/>            Quality <input type="checkbox"/>            Other <input type="checkbox"/> </div> </div>						
<b>Root Cause</b>	<b>Date</b>	<b>Step</b>	<b>Qty</b>	<b>Description of work order update or Non-conformance</b>	<b>Initial Chief Eng</b>	<b>Action Description</b>	<b>Sign &amp; Date</b>	<b>Verification</b>	<b>QC Inspector</b>			
Doc/Data <input type="checkbox"/>												
Equip/Tooling <input type="checkbox"/>												
Operator <input type="checkbox"/>												
Material <input type="checkbox"/>												
Setup <input type="checkbox"/>												
Other <input type="checkbox"/>												
Process <input type="checkbox"/>												
Supplier <input type="checkbox"/>												
Training <input type="checkbox"/>												
Unapproved <input type="checkbox"/>												
<b>FAULT CATEGORY</b>												
<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube			<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio			<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions			<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other	

## November-15-12 8:57:05 AM

Page 1

**\*93462\***

**\*D4728-063\***

**Required Date:** 29/11/2012

**Required Qty: 2.00**

**Comments:** IPP REV:A 12.11.09 NEW ISSUE DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4728-063P		Purchased	No				Each	0.0000		2			
*D4728-063P*													
Cabin Temp Sensor Jumper Assembly													
									**	2x	SP12-1227		

NCR: Yes / No

**WORK ORDER NON-CONFORMANCE / UPDATE**

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

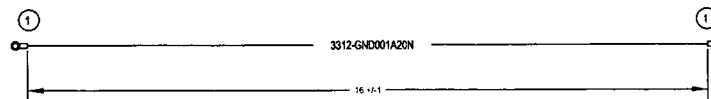
Work Order: _____  Part No. _____  NCR No. _____	<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									

**FAULT CATEGORY**

Landing Gear	General	Other
<input type="checkbox"/> Bending	<input type="checkbox"/> Bend	<input type="checkbox"/> Grain
<input type="checkbox"/> Centre Not Concentric to O/S	<input type="checkbox"/> BOM/Route	<input type="checkbox"/> Hardware
<input type="checkbox"/> Cracks	<input type="checkbox"/> Broken/Damaged	<input type="checkbox"/> Inspection Incomplete
<input type="checkbox"/> Crushed/Crimped.	<input type="checkbox"/> Burrs	<input type="checkbox"/> Instructions Incomplete/Unclear
<input type="checkbox"/> Cuffs	<input type="checkbox"/> Contamination	<input type="checkbox"/> Maintenance
<input type="checkbox"/> Heat Treat	<input type="checkbox"/> Countersink	<input type="checkbox"/> Misabeled
<input type="checkbox"/> Inspection Strip in Tube	<input type="checkbox"/> Cut Too Short	<input type="checkbox"/> Misread
<input type="checkbox"/> Ripples in Bend	<input type="checkbox"/> Drill Holes	<input type="checkbox"/> Offset
<input type="checkbox"/> Torque Waves in Extrusion	<input type="checkbox"/> Drawing	<input type="checkbox"/> Out of Calibration
<input type="checkbox"/> Turning Sequence	<input type="checkbox"/> Finish	<input type="checkbox"/> Out of Sequence
<input type="checkbox"/> Wave/Twist in Tube	<input type="checkbox"/> Folio	<input type="checkbox"/> Outside Dimensions
		<input type="checkbox"/> Ovalized
		<input type="checkbox"/> Over/Under tolerance
		<input type="checkbox"/> Part Incorrect
		<input type="checkbox"/> Part Lost/Missing
		<input type="checkbox"/> Part Moved
		<input type="checkbox"/> Positioned Wrong
		<input type="checkbox"/> Power Loss/Surge
		<input type="checkbox"/> Pressure/Forced
		<input type="checkbox"/> Temperature/Cure
		<input type="checkbox"/> Weld
		<input type="checkbox"/> Wrong Stock Pulled
		<input type="checkbox"/> Other

LIST OF MATERIALS				
QTY PER	ITEM	PART NUMBER	DESCRIPTION	SUPPLIER
	2	1	MS25036-103	TERMINAL
				TYCO ELECTRONICS



D4728-063 CABIN TEMP SENSOR JUMPER ASSY.

FOR COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
93462\_MLS  
12-11-15

**NOTES:**

1. ALL NEW UNSHIELDED WIRE USE M22759/41-xx-9 TYPE WIRE UNLESS OTHERWISE SPECIFIED (M22759/41-XX-X IS NOT INTENDED TO BE USED IN SOLDER APPLICATIONS. SOLDERABILITY CAN BE ACHIEVED WITH THE PROPER SOLDER. USE CRIMP SPLICES FOR REPAIR).
2. ALL NEW TWISTED SHIELDED CABLE USE M27500-xxT6xT14 TYPE CABLE UNLESS OTHERWISE SPECIFIED.
3. ALL WIRES 20 AWG UNLESS OTHERWISE SPECIFIED.
4. IDENTIFY CODE ALL WIRES AND CABLES IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
5. KEEP ALL JUMPERS, LOGIC STRAP, POWER, CHASSIS AND SIGNAL GROUND WIRES AS SHORT AS POSSIBLE.
6. ALL TERMINALS TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
7. ALL ELECTRICAL GROUNDING AND BONDING TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
8. ALL CONNECTORS TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
9. ENSURE ALL UNUSED CONNECTOR CONTACTS ARE FILLED WITH SPARE PINS/sockets OR PLASTIC GROMMET SEALING PLUGS.
10. A DOT (•) BEFORE A CONNECTOR CONTACT LETTER DENOTES LOWER CASE.
11. UNITS: INCHES UNLESS OTHERWISE NOTED.
12. IDENTIFY CONNECTORS WITH SHRINK SLEEVE LABELS.

DESIGN	Int	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	Int		
CHECKED	KB	DRAWING NO.	REV. A
MFG. APPR.	GL	D4728	SHEET 15 OF 15
APPROVED	CH	TITLE	SCALE
DE APPR.	CH	UTILITY INTERIOR WIRING HARNESS	NTS
DATE	12.09.26	<small>COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</small>	



INNOVATIVE HELICOPTER SOLUTIONS

# PACKING SLIP

DATE: 18 Dec 12

FROM: Eagle Copters Maintenance Ltd.

823 McTavish Rd. NE

Calgary, AB, Canada

T2E 7G9

SHIP TO : DART Aerospace Ltd.

1270 Aberdeen St.

Hawkesbury, ON, K6A 1K7

ITEM NO.	QUANTITY ORDERED	QUANTITY SHIPPED	BACK ORDERED	PART NUMBER	BATCH / S/N NUMBER	CUSTOMER PURCHASE ORDER	EAGLE WORK ORDER	DESCRIPTION
1	2	2 ✓	0	D4728-041P ✓		PO18458	49780	See attached work report for parts used to assemble harnesses. Traceability of product to Eagle stock
2	2	2 ✓	0	D4728-042P ✓		PO18458	49780	
3	2	2 ✓	0	D4728-043P ✓		PO18458	49780	
4	2	2 ✓	0	D4728-044P ✓		PO18458	49780	
5	2	2 ✓	0	D4728-045P ✓		PO18458	49780	
6	2	2 ✓	0	D4728-046P ✓		PO18458	49780	
7	2	2 ✓	0	D4728-047P ✓		PO18458	49780	
8	2	2 ✓	0	D4728-049P ✓		PO18458	49780	
9	2	2 ✓	0	D4728-051P ✓		PO18458	49780	
10	2	2 ✓	0	D4728-053P ✓		PO18458	49780	
11	2	2 ✓	0	D4728-055P ✓		PO18458	49780	
12	2	2 ✓	0	D4728-057P ✓		PO18458	49780	

**CERTIFICATE OF CONFORMANCE**☒ X

I HEREBY CERTIFY THAT THE AIRCRAFT PARTS DESCRIBED HEREON WERE ACQUIRED FROM A SOURCE OF SUPPLY THAT IS CONSISTENT WITH THE CONDITIONS UNDER WHICH TRANSPORT CANADA APPROVED DISTRIBUTOR APPROVAL NUMBER 6-81 HAS BEEN GRANTED

AUTHORIZED INSPECTOR: 

TCCA APPROVAL NO.: 6-81





INNOVATIVE HELICOPTER SOLUTIONS

## PACKING SLIP

DATE: 18 Dec 12

FROM: Eagle Copters Maintenance Ltd.

823 McTavish Rd. NE

Calgary, AB, Canada

T2E 7G9

SHIP TO: DART Aerospace Ltd.

1270 Aberdeen St.

Hawkesbury, ON, K6A 1K7

ITEM NO.	QUANTITY ORDERED	QUANTITY SHIPPED	BACK ORDERED	PART NUMBER	BATCH / S/N NUMBER	CUSTOMER PURCHASE ORDER	EAGLE WORK ORDER	DESCRIPTION
13	2	2	0	D4728-059P		PO18458	49780	See attached work report for parts used to assemble harnesses. Traceability of product to Eagle stock
14	2	2	0	D4728-061P		PO18458	49780	
15	2	2	0	D4728-063P		PO18458	49780	



I HEREBY CERTIFY THAT THE AIRCRAFT PARTS DESCRIBED HEREON WERE ACQUIRED FROM A SOURCE OF SUPPLY THAT IS CONSISTENT WITH THE CONDITIONS UNDER WHICH TRANSPORT CANADA APPROVED DISTRIBUTOR APPROVAL NUMBER 6-81 HAS BEEN GRANTED

AUTHORIZED INSPECTOR: 

TCCA APPROVAL NO.: 6-81

Work Order Number: 49780

Modify AW139 Wiring Harnesses

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.*

Item: 1 AW139 Utility Interior Wiring Harnesses

**Squawk: 1.1**Discrepancy:

Assembly L/H Cabin  
Speaker #1 Harness IAW  
DWG D4728-041P

Resolution:

Cabin speaker harness  
assembly assembled per  
DWG IAW DWG4728-041P

1.1 Work Done By: Wendell McGrath

*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.*

AMO 6-81 Signature: Graeme Rowe on 12/21/2012

Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
640911-1	SPADE SOCKET .205		LT-09-009742	New	2
	22-18AWG				
M24308/4-2Z	CONNECTOR		LT-12-013656	New	1
M39029/64-369	PIN		LT-07-008635	New	5
M85049/48-2-2F	BACKSHELL		LT-12-019637	New	1
M24308/26-1F	FEMALE SCREW JACK		LT-12-011949	New	1
1-480303-0	CONNECTOR		LT-09-002901	New	1
60617-1	CONTACT		LT-12-018860	New	3
M22759/41-20-9	WIRE		LT-12-017365	New	2
M22759/41-20-9	WIRE		LT-12-017365	New	3
M27500-20TG2T14	WIRE		LT-05-003764	New	2
XPF-1/4	EXPANDABLE SLEEVING		LT-12-008826	New	2

**Squawk: 1.2**Discrepancy:

Assembly L/H Cabin  
Speaker #1 Harness IAW  
DWG D4728-041P

Resolution:

Cabin speaker harness  
assembly assembled per  
DWG IAW DWG4728-041P

1.2 Work Done By: Wendell McGrath

*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.*

AMO 6-81 Signature: Graeme Rowe on 12/21/2012

Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
640911-1	SPADE SOCKET .205		LT-09-009742	New	2
	22-18AWG				
M24308/4-2Z	CONNECTOR		LT-12-013656	New	1
M39029/64-369	PIN		LT-07-008635	New	5
M85049/48-2-2F	BACKSHELL		LT-12-019638	New	1
M24308/26-1F	FEMALE SCREW JACK		LT-12-011949	New	1
1-480303-0	CONNECTOR		LT-09-002901	New	1
60617-1	CONTACT		LT-12-018855	New	3
M22759/41-20-9	WIRE		LT-12-017365	New	5
M27500-20TG2T14	WIRE		LT-05-003764	New	2
XPF-1/4	EXPANDABLE SLEEVING		LT-12-008826	New	2

\*\*\*\*\* Original Maintenance Releases and Independent Control Inspection details are stored electronically at \*\*\*\*\*  
\*\*\*\*\* Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software \*\*\*\*\*

Work Order Number: 49780

Modify AW139 Wiring Harnesses

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 1.3****Discrepancy:**Assembly R/H Cabin  
Speaker #1 Harness IAW  
DWG D4728-042P**Resolution:**Sperker harness assembly  
assembled per IAW DWG  
D4728-042P**1.3** Work Done By: Wendell McGrath**The maintenance described above has been performed in accordance with the applicable standards of airworthiness.****AMO 6-81** Signature: Graeme Rowe on 12/21/2012**Parts:**

Part Number	Description	Serial Number	Lot Number	Condition	Qty
640911-1	SPADE SOCKET .205 22-18AWG		LT-09-009742	New	2
M24308/4-2Z	CONNECTOR		LT-12-013656	New	1
M39029/64-369	PIN		LT-07-008635	New	2
M85049/48-2-2F	BACKSHELL		LT-12-019639	New	1
M24308/26-1F	FEMALE SCREW JACK		LT-12-011949	New	1
M27500-20TG2T14	WIRE		LT-05-003764	New	2

**Squawk: 1.4****Discrepancy:**Assembly R/H Cabin  
Speaker #1 Harness IAW  
DWG D4728-042P**Resolution:**Sperker harness assembly  
assembled per DWG  
D4728-042P**1.4** Work Done By: Wendell McGrath**The maintenance described above has been performed in accordance with the applicable standards of airworthiness.****AMO 6-81** Signature: Graeme Rowe on 12/21/2012**Parts:**

Part Number	Description	Serial Number	Lot Number	Condition	Qty
640911-1	SPADE SOCKET .205 22-18AWG		LT-09-009742	New	2
M24308/4-2Z	CONNECTOR		LT-12-013656	New	1
M39029/64-369	PIN		LT-07-008635	New	2
M85049/48-2-2F	BACKSHELL		LT-12-019640	New	1
M24308/26-1F	FEMALE SCREW JACK		LT-12-011949	New	1
M27500-20TG2T14	WIRE		LT-05-003764	New	2

\*\*\*\*\* Original Maintenance Releases and Independent Control Inspection details are stored electronically at \*\*\*\*\*

\*\*\*\*\* Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software \*\*\*\*\*

Work Order Number: 49780

Modify AW139 Wiring Harnesses

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 1.5**Discrepancy:

Assembly L/H Cabin  
 Speaker #2 Harness IAW  
 DWG D4728-043P

Resolution:

Cabin speaker harness  
 assembly assembled per  
 IAW DWG D4728-043P

**1.5** Work Done By: Wendell McGrath*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 12/21/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
640911-1	SPADE SOCKET .205 22-18AWG		LT-09-009742	New	2
M24308/4-2Z	CONNECTOR		LT-12-013656	New	1
M39029/64-369	PIN		LT-07-008635	New	2
M85049/48-2-2F	BACKSHELL		LT-12-019641	New	1
M24308/26-1F	FEMALE SCREW JACK		LT-12-011949	New	1
M27500-20TG2T14	WIRE		LT-05-003764	New	2

**Squawk: 1.6**Discrepancy:

Assembly L/H Cabin  
 Speaker #2 Harness IAW  
 DWG D4728-043P

Resolution:

Cabin speaker harness  
 assembly assembled per  
 IAW DWG D4728-043P

**1.6** Work Done By: Wendell McGrath*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 12/21/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
640911-1	SPADE SOCKET .205 22-18AWG		LT-09-009742	New	2
M24308/4-2Z	CONNECTOR		LT-12-013656	New	1
M39029/64-369	PIN		LT-07-008635	New	2
M85049/48-2-2F	BACKSHELL		LT-12-019642	New	1
M24308/26-1F	FEMALE SCREW JACK		LT-12-011949	New	1
M27500-20TG2T14	WIRE		LT-05-003764	New	2

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 \*\*\*\*\* Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software \*\*\*\*\*

Work Order Number: 49780

Modify AW139 Wiring Harnesses

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 1.7****Discrepancy:**

Assembly R/H Cabin  
Speaker #2 Harness IAW  
DWG D4728-044P

**Resolution:**

Cabin speaker harness  
assembly assembled per  
IAW DWG D4728-044P

**1.7** Work Done By: Wendell McGrath**The maintenance described above has been performed in accordance with the applicable standards of airworthiness.****AMO 6-81** Signature: Graeme Rowe on 12/21/2012**Parts:**

Part Number	Description	Serial Number	Lot Number	Condition	Qty
640911-1	SPADE SOCKET .205		LT-09-009742	New	2
	22-18AWG				
M24308/4-2Z	CONNECTOR		LT-12-019267	New	1
M39029/64-369	PIN		LT-07-008635	New	2
M85049/48-2-2F	BACKSHELL		LT-12-019643	New	1
D20418-2	LOCK		LT-08-010449	New	1
M27500-20TG2T14	WIRE		LT-05-003764	New	2

**Squawk: 1.8****Discrepancy:**

Assembly R/H Cabin  
Speaker #2 Harness IAW  
DWG D4728-044P

**Resolution:**

Cabin speaker harness  
assembly assembled per  
IAW DWG D4728-044P

**1.8** Work Done By: Wendell McGrath**The maintenance described above has been performed in accordance with the applicable standards of airworthiness.****AMO 6-81** Signature: Graeme Rowe on 12/21/2012**Parts:**

Part Number	Description	Serial Number	Lot Number	Condition	Qty
640911-1	SPADE SOCKET .205		LT-09-009742	New	2
	22-18AWG				
M24308/4-2Z	CONNECTOR		LT-12-019269	New	1
M39029/64-369	PIN		LT-07-008635	New	2
M85049/48-2-2F	BACKSHELL		LT-12-019644	New	1
D20418-2	LOCK		LT-10-005971	New	1
M27500-20TG2T14	WIRE		LT-05-003764	New	2

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\*\*\*\* Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software \*\*\*\*

Work Order Number: 49780

Modify AW139 Wiring Harnesses

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 1.9****Discrepancy:**Assembly L/H Cabin  
Speaker #3 Harness IAW  
DWG D4728-045P**Resolution:**Cabin speaker harness  
assembly assembled per  
IAW DWG D4728-045P**1.9** Work Done By: Wendell McGrath**The maintenance described above has been performed in accordance with the applicable standards of airworthiness.****AMO 6-81** Signature: Graeme Rowe on 12/21/2012**Parts:**

Part Number	Description	Serial Number	Lot Number	Condition	Qty
640911-1	SPADE SOCKET .205		LT-09-009742	New	2
	22-18AWG				
M24308/4-2Z	CONNECTOR		LT-12-019265	New	1
M39029/64-369	PIN		LT-07-008635	New	5
M85049/48-2-2F	BACKSHELL		LT-12-019645	New	1
D20418-2	LOCK		LT-10-005971	New	1
1-480303-0	CONNECTOR		LT-09-002901	New	1
60617-1	CONTACT		LT-12-018857	New	3
M22759/41-20-9	WIRE		LT-12-017365	New	5
M27500-20TG2T14	WIRE		LT-05-003764	New	2
XPF-1/4	EXPANDABLE SLEEVING		LT-12-008826	New	2

**Squawk: 1.10****Discrepancy:**Assembly L/H Cabin  
Speaker #3 Harness IAW  
DWG D4728-045P**Resolution:**Cabin speaker harness  
assembly assembled per  
IAW DWG D4728-045P**1.10** Work Done By: Wendell McGrath**The maintenance described above has been performed in accordance with the applicable standards of airworthiness.****AMO 6-81** Signature: Graeme Rowe on 12/21/2012**Parts:**

Part Number	Description	Serial Number	Lot Number	Condition	Qty
640911-1	SPADE SOCKET .205		LT-09-009742	New	2
	22-18AWG				
M24308/4-2Z	CONNECTOR		LT-12-019268	New	1
M39029/64-369	PIN		LT-07-008635	New	5
M85049/48-2-2F	BACKSHELL		LT-12-019646	New	1
D20418-2	LOCK		LT-10-005971	New	1
1-480303-0	CONNECTOR		LT-09-002901	New	1
60617-1	CONTACT		LT-12-018858	New	3
M22759/41-20-9	WIRE		LT-12-017365	New	5
M27500-20TG2T14	WIRE		LT-05-003764	New	2
XPF-1/4	EXPANDABLE SLEEVING		LT-12-008826	New	2

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\*\*\*\*\* Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software \*\*\*\*\*

Work Order Number: 49780

Modify AW139 Wiring Harnesses

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 1.11**Discrepancy:

Assembly R/H Cabin  
 Speaker #3 Harness IAW  
 DWG D4728-046P

Resolution:

Cabin speaker harness  
 assembly assembled per IAW  
 DWG D4728-046P

1.11 Work Done By: Wendell McGrath

*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.*

AMO 6-81 Signature: Graeme Rowe on 12/21/2012

Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
640911-1	SPADE SOCKET .205		LT-09-009742	New	2
	22-18AWG				
M24308/4-2Z	CONNECTOR		LT-12-019270	New	1
M39029/64-369	PIN		LT-07-008635	New	2
M85049/48-2-2F	BACKSHELL		LT-12-019647	New	1
D20418-2	LOCK		LT-10-005971	New	1
M27500-20TG2T14	WIRE		LT-05-003764	New	2

**Squawk: 1.12**Discrepancy:

Assembly R/H Cabin  
 Speaker #3 Harness IAW  
 DWG D4728-046P

Resolution:

Cabin speaker harness  
 assembly assembled per  
 IAW DWG D4728-046P

1.12 Work Done By: Wendell McGrath

*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.*

AMO 6-81 Signature: Graeme Rowe on 12/21/2012

Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
640911-1	SPADE SOCKET .205		LT-09-009742	New	2
	22-18AWG				
M24308/4-2Z	CONNECTOR		LT-12-019266	New	1
M39029/64-369	PIN		LT-07-008635	New	2
M85049/48-2-2F	BACKSHELL		LT-12-019648	New	1
D20418-2	LOCK		LT-10-005971	New	1
M27500-20TG2T14	WIRE		LT-05-003764	New	2

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 \*\*\*\*\* Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software \*\*\*\*\*

Work Order Number: 49780

Modify AW139 Wiring Harnesses

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 1.13**Discrepancy:Assemble Advisory Light  
FWD Harness IAW DWG  
D4728-047PResolution:Harness assembly  
assembled per DWG  
D4728-047P**1.13** Work Done By: Wendell McGrath*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 12/21/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
1-480305-0	CONNECTOR		LT-12-000549	New	1
60618-1	CONTACT		LT-11-010274	New	1
60618-1	CONTACT		LT-11-007864	New	2
M22759/41-20-9	WIRE		LT-12-017365	New	8
XPF-1/4	EXPANDABLE SLEEVING		LT-12-008826	New	2

**Squawk: 1.14**Discrepancy:Assemble Advisory Light  
FWD Harness IAW DWG  
D4728-047PResolution:Harness assembly  
assembled per DWG  
D4728-047P**1.14** Work Done By: Wendell McGrath*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 12/21/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
1-480305-0	CONNECTOR		LT-12-000549	New	1
60618-1	CONTACT		LT-11-007864	New	3
M22759/41-20-9	WIRE		LT-12-017365	New	8
XPF-1/4	EXPANDABLE SLEEVING		LT-12-008826	New	2

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\*\*\*\*\* Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software \*\*\*\*\*



Work Order Number: 49780

Modify AW139 Wiring Harnesses

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 1.15**Discrepancy:Assemble Advisory Light  
AFT Harness IAW DWG  
D4728-049PResolution:Advisory light harness  
assembly assembled per  
IAW DWG D478-049P**1.15** Work Done By: Wendell McGrath*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 12/21/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
1-480305-0	CONNECTOR		LT-12-000549	New	1
60618-1	CONTACT		LT-11-007864	New	3
M22759/41-20-9	WIRE		LT-12-017365	New	8
XPF-1/4	EXPANDABLE SLEEVING		LT-12-008826	New	2

**Squawk: 1.16**Discrepancy:Assemble Advisory Light  
AFT Harness IAW DWG  
D4728-049PResolution:Aft advisory light harness  
assembly assembled per  
IAW DWG D4728-049P**1.16** Work Done By: Wendell McGrath*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 12/21/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
1-480305-0	CONNECTOR		LT-12-000549	New	1
60618-1	CONTACT		LT-11-007864	New	3
M22759/41-20-9	WIRE		LT-12-017365	New	8
XPF-1/4	EXPANDABLE SLEEVING		LT-12-008826	New	2

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Work Order Number: 49780

Modify AW139 Wiring Harnesses

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 1.17**Discrepancy:Assemble Cabin Lights #1  
Harness IAW DWG  
D4728-051PResolution:Cabin lights #1 harness  
assembly assembled per  
IAW DWG D4728-051P

1.17 Work Done By: Wendell McGrath

*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 12/21/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
1-480305-0	CONNECTOR		LT-12-000549	New	1
60618-1	CONTACT		LT-11-007864	New	3
M22759/41-20-9	WIRE		LT-12-017365	New	6
XPF-1/4	EXPANDABLE SLEEVING		LT-12-008826	New	3

**Squawk: 1.18**Discrepancy:Assemble Cabin Lights #1  
Harness IAW DWG  
D4728-051PResolution:Cabin lights #1 harness  
assembly assembled per  
IAW DWG D4728-051P

1.18 Work Done By: Wendell McGrath

*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 12/21/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
1-480305-0	CONNECTOR		LT-12-000549	New	1
60618-1	CONTACT		LT-11-007864	New	3
M22759/41-20-9	WIRE		LT-12-017365	New	6
XPF-1/4	EXPANDABLE SLEEVING		LT-12-008826	New	3

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\*\*\*\*\* Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software \*\*\*\*\*

Work Order Number: 49780

Modify AW139 Wiring Harnesses

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 1.19**Discrepancy:Assemble Cabin Lights #2  
Harness IAW DWG  
D4728-053PResolution:Cabin light harness  
assembly assembled per  
IAW DWG D4728-053P**1.19** Work Done By: Wendell McGrath*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 12/21/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
1-480305-0	CONNECTOR		LT-12-019257	New	1
60618-1	CONTACT		LT-11-007864	New	3
M22759/41-20-9	WIRE		LT-12-017365	New	6
XPF-1/4	EXPANDABLE SLEEVING		LT-12-008826	New	3

**Squawk: 1.20**Discrepancy:Assemble Cabin Lights #2  
Harness IAW DWG  
D4728-053PResolution:Cabin lights #2 harness  
assembly assembled per  
IAW DWG D4728-053P**1.20** Work Done By: Wendell McGrath*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 12/21/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
1-480305-0	CONNECTOR		LT-12-019254	New	1
60618-1	CONTACT		LT-11-007864	New	3
M22759/41-20-9	WIRE		LT-12-017365	New	6
XPF-1/4	EXPANDABLE SLEEVING		LT-12-008826	New	3

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\*\*\*\*\* Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software \*\*\*\*\*

Work Order Number: 49780

Modify AW139 Wiring Harnesses

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 1.21**Discrepancy:Assemble Cabin Lights #3  
Harness IAW DWG  
D4728-055PResolution:Cabin lights #3 harness  
assembly assembled per  
IAW DWG D4728-055P**1.21** Work Done By: Wendell McGrath*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 12/21/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
1-480303-0	CONNECTOR		LT-09-002901	New	1
60617-1	CONTACT		LT-12-018863	New	2
M22759/41-20-9	WIRE		LT-12-017365	New	6
XPF-1/4	EXPANDABLE SLEEVING		LT-12-008824	New	3

**Squawk: 1.22**Discrepancy:Assemble Cabin Lights #3  
Harness IAW DWG  
D4728-055PResolution:Cabin lights #3 harness  
assembly assembled per  
IAW DWG D4728-055P**1.22** Work Done By: Wendell McGrath*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 12/21/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
1-480303-0	CONNECTOR		LT-09-002901	New	1
60617-1	CONTACT		LT-12-018862	New	2
M22759/41-20-9	WIRE		LT-12-017365	New	6
XPF-1/4	EXPANDABLE SLEEVING		LT-12-008824	New	3

**Squawk: 1.23**Discrepancy:Assmble PS7J1 Jumper  
Harness IAW DWG  
D4728-057PResolution:Jumper harness assembly  
assembled per IAW DWG  
D4728-057P**1.23** Work Done By: Wendell McGrath*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 12/21/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
350781-1	CONNECTOR		LT-12-019263	New	1
350690-3	CONNECTOR		LT-12-013804	New	2
M22759/41-20-9	WIRE		LT-12-017365	New	1

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\*\*\*\*\* Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software \*\*\*\*\*

Work Order Number: 49780

Modify AW139 Wiring Harnesses

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 1.24**Discrepancy:Assemble PS7J1 Jumper  
Harness IAW DWG  
D4728-057PResolution:Jumper assembly  
assembled per DWG  
D4728-057P**1.24** Work Done By: Wendell McGrath*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 12/21/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
350781-1	CONNECTOR		LT-12-019264	New	1
350690-3	CONNECTOR		LT-12-013804	New	2
M22759/41-20-9	WIRE		LT-12-017365	New	1

**Squawk: 1.25**Discrepancy:Assemble Cabin Lights  
Harness IAW DWG  
D4728-059PResolution:Harness assembly  
assembled per DWG  
D4728-059P**1.25** Work Done By: Wendell McGrath*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 12/21/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
1-480303-0	CONNECTOR		LT-09-002901	New	2
60617-1	CONTACT		LT-12-018854	New	4
1-480426-0	CONNECTOR		LT-009849	New	1
60618-1	CONTACT		LT-11-007864	New	4
M22759/41-20-9	WIRE		LT-12-017365	New	9
XPF-1/4	EXPANDABLE SLEEVING		LT-12-008824	New	6

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Work Order Number: 49780

Modify AW139 Wiring Harnesses

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 1.26**Discrepancy:

Assemble Cabin Lights  
 Harness IAW DWG  
 D4728-059P

Resolution:

Harness assembly  
 assembled per DWG  
 D4728-059P

1.26 Work Done By: Wendell McGrath

*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 12/21/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
1-480303-0	CONNECTOR		LT-09-002901	New	2
60617-1	CONTACT		LT-12-018856	New	4
1-480426-0	CONNECTOR		LT-009849	New	1
60618-1	CONTACT		LT-11-007864	New	4
M22759/41-20-9	WIRE		LT-12-017365	New	9
XPF-1/4	EXPANDABLE SLEEVING		LT-12-008824	New	6

**Squawk: 1.27**Discrepancy:

Assemble Cabin Lights  
 Control Relay Harness IAW  
 DWG D4728-061P

Resolution:

Cabin lights control relay  
 harness assembled per  
 IAW DWG D4728-061P

1.27 Work Done By: Wendell McGrath

*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 12/21/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
M83536/2-024M	RELAY		LT-12-019271	New	1
M12883/45-01	SOCKET, RELAY		LT-12-001340.1	New	1
1-480424-0	CONNECTOR		LT-12-019260	New	1
60617-1	CONTACT		LT-12-018859	New	4
350781-1	CONNECTOR		LT-12-019262	New	1
350690-3	CONNECTOR		LT-12-013804	New	3
1-480305-0	CONNECTOR		LT-12-019256	New	1
60618-1	CONTACT		LT-11-007864	New	2
M22759/41-20-9	WIRE		LT-12-017365	New	11
XPF-1/4	EXPANDABLE SLEEVING		LT-12-008824	New	3

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\*\*\*\*\* Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software \*\*\*\*\*

Work Order Number: 49780

Modify AW139 Wiring Harnesses

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 1.28**Discrepancy:

Assemble Cabin Lights  
Control Relay Harness IAW  
DWG D4728-061P

Resolution:

Cabin lights control relay  
harness assembled per  
IAW DWG D4728-061P

**1.28** Work Done By: Wendell McGrath*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 12/21/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
M83536/2-024M	RELAY		LT-12-019250	New	1
M12883/45-01	SOCKET, RELAY		LT-12-001340.1	New	1
1-480424-0	CONNECTOR		LT-12-019259	New	1
60617-1	CONTACT		LT-12-018861	New	4
350781-1	CONNECTOR		LT-12-019261	New	1
350690-3	CONNECTOR		LT-12-013804	New	3
1-480305-0	CONNECTOR		LT-12-019255	New	1
60618-1	CONTACT		LT-11-007864	New	2
M22759/41-20-9	WIRE		LT-12-017365	New	11
XPF-1/4	EXPANDABLE SLEEVING		LT-12-008824	New	3

**Squawk: 1.29**Discrepancy:

Assemble Cabin Temp  
Sensor Jumper Assembly  
Harness IAW DWG  
D4728-063P

Resolution:

Harness assembly  
assembled per DWG  
D4728-063P

**1.29** Work Done By: Wendell McGrath*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Graeme Rowe on 12/21/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
MS25036-103	TERMINAL		LT-12-019575	New	2
M22759/41-20-9	WIRE		LT-12-017365	New	1

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Work Order Number: 49780

Modify AW139 Wiring Harnesses

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 1.30**Discrepancy:Assemble Cabin Temp  
Sensor Jumper Assembly  
Harness IAW DWG  
D4728-063PResolution:Harness assembly  
assembled per DWG  
D4728-063P.**1.30** Work Done By: Wendell McGrath*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.*  
**AMO 6-81** Signature: Graeme Rowe on 12/21/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
MS25036-103	TERMINAL		LT-12-019577	New	2
M22759/41-20-9	WIRE		LT-12-017365	New	1

\* End of Report \*

\*\*\*\*\* Original Maintenance Releases and Independent Control Inspection details are stored electronically at \*\*\*\*\*  
\*\*\*\*\* Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software \*\*\*\*\*



# Eagle Copters Maintenance Ltd

823 McTavish Rd, NE  
Calgary, Alberta T2E 7G9  
Canada

## Packing Slip

December 21, 2012

Telephone: (403) 250-7370

Fax: (403) 250-7110

Shipment number: SH#12-003986

Customer PO number: 18458

Ship To: Dart Aerospace Ltd.

1270 Aberdeen Street

Hawkesbury, ON K6A 1K7

Canada

Phone:

Ship Via: FED EX

Carrier Terms:

Waybill: 7943 7755 4495

Customer PO number: 18458

Item	Part Number	Part Description	Current Location	Qty	UOM	Serial Number	Lot Number
1	AW139 Utility Interior Wiring Harnesses	AW139 Utility Interior Wiring Harnesses	Avionics Shop	1		N/A	

Work Order Number: 49780.1

Eagle PO Number:

All Parts being sent on this packing slip have the original certification on file at Eagle Copters Ltd.

\* End of Report \*

>> denotes that the Packing Slip line item has already been printed.



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO18458

Purchase Order Date 11/20/12

PO Print Date 11/20/12

Page Number 1 of 4

Order From :

VU-EAG002

EAGLE COPTERS MAINTENANCE LTD.  
823 MCTAVISH ROAD N E  
CALGARY, AB T2E 7G9  
CA

Contact Name

Vendor Phone

Vendor Fax

Vendor Account Nbr

403-250-7370

Buyer

Requisition Nbr

Tax Resale Nbr

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

USD

Destination-Collect

Ship To :

DART AEROSPACE LTD 1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**FAXED**  
11/20/12

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	D4728-041P ✓	LH Cabin Speaker #1	12/05 11/30/12 Yes	2.00 Each	FedEx PI collect	\$350.0000	\$700.00
		Special Inst: AS PER DWG D4728 REV. A B93445					
2	D4728-042P ✓	RH Cabin Speaker #1	11/30/12 Yes	2.00 Each	FedEx PI collect	\$350.0000	\$700.00
		Special Inst: AS PER DWG D4728 REV. A B93446					
3	D4728-043P ✓	LH Cabin Speaker #2	11/30/12 Yes	2.00 Each	FedEx PI collect	\$350.0000	\$700.00
		Special Inst: AS PER DWG D4728 REV. A B93449					
4	D4728-044P ✓	RH Cabin Speaker #2	11/30/12 Yes	2.00 Each	FedEx PI collect	\$350.0000	\$700.00

SP 12-12-27

Change Nbr:

Change Date: 11/20/12

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required **YES** NO



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO18458**

Purchase Order Date 11/20/12

PO Print Date 11/20/12

Page Number 2 of 4

**Order From :**

VU-EAG002

EAGLE COPTERS MAINTENANCE LTD.  
823 MCTAVISH ROAD N E  
CALGARY, AB T2E 7G9  
CA

Contact Name

Vendor Phone

Vendor Fax

Vendor Account Nbr

403-250-7370

Buyer

Requisition Nbr

Tax Resale Nbr

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

USD

Destination-Collect

		<b>Special Inst:</b>	AS PER DWG D4728 REV. A B93451					
5	D4728-045P	✓	LH Cabin Speaker #3	11/30/12 Yes	2.00 Each	FedEx PI collect	\$350.0000	\$700.00
			<b>Special Inst:</b>	AS PER DWG D4728 REV. A B93452				
6	D4728-046P	✓	RH Cabin Speaker #3	11/30/12 Yes	2.00 Each	FedEx PI collect	\$350.0000	\$700.00
			<b>Special Inst:</b>	AS PER DWG D4728 REV. A B93453				
7	D4728-047P	✓	Advisory Light, Fwd	11/30/12 Yes	2.00 Each	FedEx PI collect	\$350.0000	\$700.00
			<b>Special Inst:</b>	AS PER DWG D4728 REV. A B93454				
8	D4728-049P	✓	Advisory Light, Aft	11/30/12 Yes	2.00 Each	FedEx PI collect	\$350.0000	\$700.00
			<b>Special Inst:</b>	AS PER DWG D4728 REV. A B93455				
9	D4728-051P	✓	Cabin Lights #1	11/30/12 Yes	2.00 Each	FedEx PI collect	\$350.0000	\$700.00

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required **YES** NO

Change Nbr:

Change Date: 11/20/12

SP 12-12-27



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO18458

Purchase Order Date 11/20/12

PO Print Date 11/20/12

Page Number 3 of 4

Order From :

VU-EAG002

EAGLE COPTERS MAINTENANCE LTD.  
823 MCTAVISH ROAD N E  
CALGARY, AB T2E 7G9  
CA

Contact Name

Vendor Phone

Vendor Fax

Vendor Account Nbr

403-250-7370

Buyer

Requisition Nbr

Tax Resale Nbr

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

USD

Destination-Collect

Special Inst: AS PER DWG D4728 REV. A  
B93456

10 D4728-05BP ✓ Cabin Lights #2 11/30/12 2.00 FedEx PI collect \$350.0000 \$700.00  
Yes Each

Special Inst: AS PER DWG D4728 REV. A  
B93457

11 D4728-05BP ✓ Cabin Lights #3 11/30/12 2.00 FedEx PI collect \$350.0000 \$700.00  
Yes Each

Special Inst: AS PER DWG D4728 REV. A  
B93458

12 D4728-05BP ✓ PS7J1 Jumper 11/30/12 2.00 FedEx PI collect \$350.0000 \$700.00  
Yes Each

Special Inst: AS PER DWG D4728 REV. A  
B93459

13 D4728-05BP ✓ Cabin Lights Harness 11/30/12 2.00 FedEx PI collect \$350.0000 \$700.00  
Yes Each

Special Inst: AS PER DWG D4728 REV. A  
B93460

14 D4728-06BP ✓ Cabin Lights Control Relay 11/30/12 2.00 FedEx PI collect \$350.0000 \$700.00  
Yes Each

508 12-12-27

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required YES NO

Change Nbr:

Change Date: 11/20/12



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO18458**

Purchase Order Date 11/20/12

PO Print Date 11/20/12

Page Number 4 of 4

Order From :

VU-EAG002

EAGLE COPTERS MAINTENANCE LTD.  
823 MCTAVISH ROAD N E  
CALGARY, AB T2E 7G9  
CA

Contact Name

Vendor Phone

Vendor Fax

Vendor Account Nbr

403-250-7370

Buyer

Requisition Nbr

Tax Resale Nbr

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

USD

Destination-Collect

Special Inst:

AS PER DWG D4728 REV. A  
B93461

15 D4728-068P

Cabin Temp Sensor  
Jumper Assembly

11/30/12

Yes

2.00

Each

FedEx PI collect

\$350.0000

\$700.00

Special Inst:

AS PER DWG D4728 REV. A  
B93462

PO Total:

\$10,500.00

68 12-12-27

CERTIFICATE OF CONFORMITY  
REQ'D UPON DELIVERY

Change Nbr:

Change Date: 11/20/12

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required - YES NO

## Chantal Lavoie

---

**From:** Graeme Rowe <growe@eaglecopters.com>  
**Sent:** November 20, 2012 12:04 PM  
**To:** 'Chantal Lavoie'  
**Subject:** RE: QUOTE

Hello Chantal,

The quote is as follows

\$5,250 USD per ship set, so qty 2 will be \$10,500 USD



### GRAEME ROWE AVIONICS MANAGER

Toll-Free 1-800-564-6469  
Tel: (403) 250-7370, Fax: (403) 250-7584  
Email: [growe@eaglecopters.com](mailto:growe@eaglecopters.com)  
[www.eaglecopters.com](http://www.eaglecopters.com)

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**From:** Chantal Lavoie [<mailto:clavoie@dartaero.com>]  
**Sent:** Friday, November 16, 2012 6:49 AM  
**To:** [growe@eaglecopters.com](mailto:growe@eaglecopters.com)  
**Subject:** QUOTE

Hi Graeme,  
Please advise price and delivery on items. Please see attached for dwd.

D4728-041 X2 - D4635-041 -  
D4728-042 X2 D4635-042 -  
D4728-043 X2 D4635-041 -  
D4728-044 X2 D4635-042 -  
D4728-045 X2 D4635-043 -  
D4728-046 X2 D4635-044 -  
D4728-047 X2 D4634-041 -  
D4728-049 X2 D4634-045 -  
D4728-051 X2 D4634-041 -  
D4728-053 X2 D4634-043 -  
D4728-055 X2 D4634-045 -  
D4728-057 X2 - ~~D4634~~ D139-816-011  
D4728-059 X2 - D4635-041 -  
D4728-061 X2 - D4635-043 -  
D4728-063 X2 - ~~D4634~~  
L D139-816-011